AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

- 1-10. (Cancelled)
- 11. (Previously presented) A method of causing amnesia or decreasing synaptic transmission in an animal suffering from a traumatic stress disorder, a phobia, a pain syndrome or epilepsy comprising the administration of a therapeutically effective amount of a PKMζ inhibitor to said animal.
- 12. (Cancelled)
- 13. (Previously presented) The method of Claim 11 wherein said PKMζ inhibitor is myristolated zeta inhibitory pseudosubstrate peptide.
- 14. (Cancelled)
- 15. (Previously presented) The method of Claim 11 wherein said animal is a human.